## ABSTRACT OF THE DISCLOSURE

A method for loading flight schedule modifications in an air travel computerized reservation system, wherein: the flight schedule database is updated; the reservations concerned by the flight schedule modifications are reassigned to update the reservation inventory database. The method for loading flight schedule modifications includes the following steps: receiving at least one lot of modifications containing flight schedule modification data, retrieving individual modifications contained in the lot and storing in a register in the form of records for future scheduling, simulating reassignment of the reservations concerned by the flight schedule modification, by accessing with the reservation distribution server both the records and the flight schedule database, final updating of the flight schedule databases and of the reservation inventory. The method is useful for updating databases during flight schedule modifications in computerized reservation systems.